Patent and Trademark Office: 0.5. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 555255012115

First Inventor or Application Identifier Maguire

Title System And Method For Abbreviating

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL486349030US

See M			ION ELEMENTS ncerning utility patent applica	tion contents.	Assistant Commissioner for Pa ADDRESS TO: Box Patent Application Washington, DC, 20231	tents		
ı. X			ittal Form (e.g., PTO/SB		5. Microfiche Computer Program (Appendix)	a		
, <u> </u>		omit an ong cification	inal and a duplicate for fee pr Total Pa		6. Nucleotide and/or Amino Acid Sequence Submis	sion vig		
<u>ت</u> ا ۵۰	(pref	ferred arran	ngement set forth below)	3 [-0]	(if applicable, all necessary) a. Computer Readable Copy	53		
		•	title of the Invention	··	· · · · · · · · · · · · · · · · · · ·	66		
			ences to Related Applicat Regarding Fed sponsored		b. Paper Copy (identical to computer	copy) Ü		
			o Microfiche Appendix		c. Statement verifying identity of above			
	- Ba	ckground	of the Invention		ACCOMPANYING APPLICATION PARTS			
			ary of the Invention	v	7. Assignment Papers (cover sheet & document(s))			
			ption of the Drawings (if fi	iea)	37 C.F.R.§3.73(b) Statement Powe	r of		
		etailed De	scription		8. (when there is an assignee) Attom	ey		
		aim(s)	the Disdosure		9. English Translation Document (if applicab	le)		
з. [ine Disclosure 35 U.S.C. 113) [Total Sh	eets 3]	10. Information Disclosure Copie Statement (IDS)/PTO-1449 Citation	s of IDS ons		
4 . C	ath or D	edaration	n (<i>Total P</i>	ages]	11. Preliminary Amendment			
	а. Г	Newl	y executed (original or co	py)	12. Return Receipt Postcard (MPEP 503)			
	. =	ᆗℴ⅏	from a prior application (37 C.F.R. § 1.63	(Should be specifically itemized)			
	b	(for $lpha$	ontinuation/divisional with Bo		13. Statement(s) Status still proper an			
		i.	DELETION OF INVENTO Signed statement atta		(PTO/SB/09-12) Certified Copy of Priority Document(s)	0 00000		
			inventor(s) named in the		1141			
			see 37 C.F.R. §§ 1.63(c		15. Other:			
			: IN ORDER TO BE ENTITLED T TATEMENT IS REQUIRED (37.0					
			RAPPLICATION IS RELIED UPO					
16.	If a COI	NTINUING		•	supply the requisite information below and in a preliminary ame	ndment:		
		ontinuation		ontinuation-in-part (
For	<i>Prior app</i> CONTINU	olication info IATION or	ormation: Examiner DIVISIONAL APPS only: Th	e entire disclosur	Group / Art Unit: of the prior application, from which an oath or declaration	is supplied		
und	er Box 4b	. Is consid	iered a part of the disclosu	re of the accompa	ying continuation or divisional application and is hereby in has been inadvertently omitted from the submitted applica	corporated by		
rete	rence. Ir	пе іпсогро			ENCE ADDRESS	non parus.		
				· · · · · · · · · · · · · · · · · · ·				
☐ Customer Number or Bar Code Label or ☐ Correspondence address below								
_		1_	*.1		ach bar code label here)			
Nan	ne		id B. Cochran		, , , , , , , , , , , , , , , , , , , ,			
<u> </u>		Jones, Day, Reavis		15 & POG	10			
Ada	iress	North Point 901 Lakeside Avenue						
Cit	City Cleveland State		OH Zip Code 44114					
<u> </u>			Telephone	216/586-3939 Fax 216/579-	0212			
	Name (Print/Type) David B. Cochran Registration No. (Attorney/Agent) 39,142							
	Signatur	re	1 David	ts. Conda	Date 7/24/20	00		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

+

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERGE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2000

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL	AMOUNT	OF PAYMENT
-------	--------	------------

(\$)	7	8	6	0	0	

Co		
Application Number		S
Filing Date	July 24, 2000	=53
First Named Inventor	Maquire	80
Examiner Name		<u> </u>
Group / Art Unit		
Attorney Docket No.	555255012115)

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity						
Account 501432	Code (\$)	Code (\$)	Fee Description	Fee Pald			
Number	105 130	205 65	Surcharge - late filing fee or oath				
Account Jones, Day	127 50	227 25	Surcharge - late provisional filing fee or cover sheet.				
	139 130	139 130	Non-English specification '				
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520	147 2,520	For filing a request for reexamination				
2. Payment Enclosed:	112 920*	112 920°	Requesting publication of SIR prior to Examiner action				
Check Money Other	113 1,840*	113 1,840	Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110	215 55	Extension for reply within first month				
1. BASIC FILING FEE	116 380	216 190	Extension for reply within second month				
Large Entity Small Entity	117 870	247 435	Extension for reply within third month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360	218 680	Extension for reply within fourth month				
101 690 201 345 Utility filling fee 690	128 1,850	228 925	Extension for reply within fifth month				
108 310 206 155 Design filing fee	119 300	219 150	Notice of Appeal				
107 480 207 240 Plant filing fee	120 300	220 150	Filing a brief in support of an appeal				
108 690 208 345 Reissue filing fee	121 260	221 130	Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510	138 1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)690.00	140 110	240 55	Petition to revive - unavoidable Petition to revive - unintentional				
2. EXTRA CLAIM FEES	141 1,210	241 605	Utility issue fee (or reissue)				
Fee from	142 1,210 143 430	242 605 243 215	Design issue fee				
Total Claims 21 -20** = 1 x 18 = 18	144 580	244 290	Plant issue fee				
Independent 4 - 3** = 1 × 78 = 78	122 130	122 130	Petitions to the Commissioner	——— i			
Multiple Dependent	123 50	123 50	Petitions related to provisional applications				
or number previously paid, if greater, For Reissues, see below	126 240	126 240	Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40	581 40					
Code (\$) Code (\$)			Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	146 690	248 345	Filing a submission after final rejection (37 CFR § 1.129(a))	 			
104 260 204 130 Muttiple dependent claim, if not paid	149 690	249 345	For each additional invention to be				
109 78 209 39 ** Relssue independent claims over original patent	Other fee (spe	acifu)	examined (37 CFR § 1.129(b))	[
110 18 210 9 [™] Reissue claims in excess of 20 and over original patent	Other fee (spe						
SUBTOTAL (2) (\$) 96.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-							
SUBMITTED BY Complete (if applicable)							
Complete (a applicable)							

David B. Cochran 39,142 Telephone 216/586-3939 (Altomey/Agent) Signature Date WARNING:

> information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.